

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A bone resection device for use in resection of bone during joint replacement surgery, the device comprising:
 - a handle;
 - an elongate shaft rotatably mounted to the handle, the shaft having a shaft axis, a proximal end and a distal end;
 - a cutting tool housing attached to the shaft at or towards the distal end of the shaft;
 - at least one cutting tool fastened to the housing, the at least one cutting tool configured to be movable between a retracted position and an extended position; and
 - a pivot control member having a proximal end and a distal end, the pivot control member configured to be at least partially disposed about the elongate shaft, the pivot control member being attached at or toward the distal end of the pivot control member to the at least one cutting tool, the distal end of the pivot control member and the distal end of the shaft being configured to be axially displaceable with respect to one another a predetermined distance, during operation of the device; and
a cam follower, and wherein one of the pivot control member and the shaft comprises a cam surface configured to accept the cam follower, the cam surface extending in a plane generally perpendicular to the shaft axis, and wherein one of the cam surface and the cam follower is fixed relative to the handle, and the other of the cam surface and the cam follower is fixed relative to the pivot control member.
2. (Previously Presented) The device of claim 1, wherein the at least one cutting tool comprises at least two cutting tools, each of which is at least partially disposed within the cutting tool housing when the at least two cutting tools are in their respective retracted positions.
3. (Previously Presented) The device of claim 2, wherein each of the at least two cutting tools is pivotally fastened to the cutting tool housing.

4. (Previously Presented) The device of claim 2, wherein the at least two cutting tools are configured to be fastened to the cutting tool housing in an opposed manner such that when one of the cutting tools is caused to move in one direction the other cutting tool is caused to move to about the same degree in the opposite direction.
5. (Previously Presented) The device of claim 1, wherein the distal end of the pivot control member is configured to be axially displaceable with respect to the distal end of the shaft a predetermined distance, during operation of the device.
6. (Cancelled)
7. (Currently Amended) The device of claim 16, wherein the cam surface is provided on the proximal end of the pivot control member and the cam follower is fixed relative to the handle.
8. (Currently Amended) The device of claim 16, wherein the cam surface is provided on a removable part of the device.
9. (Previously Presented) The device of claim 5, further comprising a locking mechanism configured to lock the axial position of the shaft relative to the handle.
10. (Previously Presented) The device of claim 9, wherein the locking mechanism is configured to be adjustable to provide different locked axial positions of the shaft relative to the handle.
11. (Previously Presented) The device of claim 9, wherein the locking mechanism comprises a locking ring configured to fit on a portion of the shaft.

12. (Previously Presented) The device of claim 11, wherein the locking mechanism comprises a removable spacer ring configured to fit between the locking ring and the handle.
13. (Previously Presented) The device of claim 1, wherein the shaft comprises a connector formation configured to be connected to a drive unit for imparting rotational movement to the shaft.
14. (Previously Presented) The device of claim 18, wherein the cutting tool is generally elongate in shape, and has a cutting edge towards one end and one of the elongate cam track or follower at its other end.
15. (Currently Amended) The device of claim 1, wherein the pivot control member is rotatable with about the shaft relative to the handle axis.
16. (Previously Presented) The device of claim 15, wherein the pivot control member is connected to the shaft.
17. (Previously Presented) The device of claim 16, wherein the pivot control member is connected to the shaft at or towards the distal end of the shaft.
18. (Previously Presented) The device of claim 1, wherein one of the pivot control member and the at least one cutting tool has an elongate cam track formed therein and the other of the pivot control member and the at least one cutting tool comprises a follower configured to slide in the cam track.
19. (Previously Presented) The device of claim 18, wherein the cam track is non-parallel to the shaft axis.

20. (Previously Presented) The device of claim 1, wherein the at least one cutting tool has an elongate cam track formed therein and the pivot control member comprises a follower configured to slide in the cam track.

21. (Previously Presented) The device of claim 20, wherein the cutting tool housing has a slot and the follower is configured to extend through the slot and engage with the cam track of the at least one cutting tool.

22. (Previously Presented) The device of claim 21, further comprising a cam follower, and wherein the pivot control member is configured to move relative to the shaft, and one of the pivot control member and the shaft comprises a cam surface configured to accept the cam follower, the cam surface extending in a plane generally perpendicular to the shaft axis, and wherein one of the cam surface and the cam follower is fixed relative to the handle, and the other of the cam surface and the cam follower is fixed relative to the pivot control member.

23. (Previously Presented) The device of claim 1, wherein the predetermined distance is defined by a cam surface located on the proximal end of the pivot control member.

24. (Currently Amended) A bone resection device for use in resection of bone during joint replacement surgery, the device comprising:

a handle;

an elongate shaft rotatably mounted to the handle, the shaft having a shaft axis, a proximal end and a distal end;

a cutting tool housing attached to the shaft at or towards the distal end of the shaft, the cutting tool housing having a slot;

at least one cutting tool fastened to the housing, the at least one cutting tool configured to be movable between a retracted position and an extended position, the at least one cutting tool having an elongate cam track formed therein; and

a pivot control member having a proximal end and a distal end, the pivot control member comprising a follower extending generally perpendicular from the distal end thereof

and configured to extend through the slot and engage with the cam track of the at least one cutting tool, the pivot control member configured to be at least partially disposed about the elongate shaft, the pivot control member being attached at or toward the distal end of the pivot control member to the at least one cutting tool; and

a cam follower, and wherein one of the pivot control member and the shaft comprises a cam surface configured to accept the cam follower, the cam surface extending in a plane generally perpendicular to the shaft axis, and wherein one of the cam surface and the cam follower is fixed relative to the handle, and the other of the cam surface and the cam follower is fixed relative to the pivot control member.

25. (Previously Presented) The device of claim 24, wherein the distal end of the pivot control member and the distal end of the shaft being configured to be axially displaceable with respect to one another a predetermined distance, during operation of the device